



Training Brain Operations Center (TBOC)

Exercise Support



TBOC Exercise Support Process

Exercise Preparation

Unit Provided



- TBOC Ex Support Coordination Sheet (ROM of Ex Requirements)

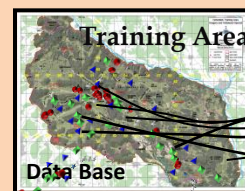
IPC

- Training Objectives
- Scenario Threads / Story Boards
- Operational Graphic
- Training Location
- AOR / Country
- Exercise Duration
- Volume of Data Required
- Required Data Sources
- Major Exercise Events

TBOC Produced



Real World / DATE Info transformed to fit Training area



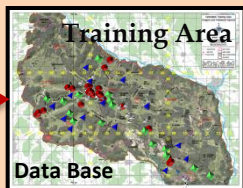
- OE Overview
- Intel Portion of the COP
- Initial KLE BIOs
- OPFOR Package
- TGT'ing Packages
- Major event threats

Unit Facilitated

MSEL/ MPC

- Scripted events extracted from the database that support the scenario and training objectives
- Hand-scripted events (not supported by database) are created to fill in scenario gaps
- MSEL laid out on the exercise timeline
- Training Objective Refinements
- Database Review
- Revised scenario threads / storyboards
- Other Changes

TBOC Produced



- Adjust OE Overview
- Adjust Intel /DB
- KLE BIOs
- OPFOR Package
- TGT'ing Packages

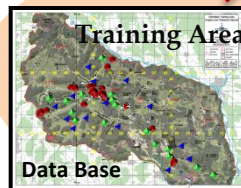
Unit Facilitated

FPC

- Final Review/ Min Changes

Exercise Execution

TBOC Facilitated



STARTEX Historical Database

MSEL



TiMS injects data (i.e. MCS, TIGR, CIDNE, et al C2 systems)

Dynamic Scripting

Unit MCS/C2

Integrated

STX Lanes

OPFOR/Role Player Support



TBOC Exercise Support Process

Training Brain Operations Center (TBOC) Exercise Support
Coordination Sheet

The TBOC replicates current Operational Environments (OE) by providing thousands of real-world messages, reports and intelligence products all integrated into the training exercise scenario. For field training exercises, this complex database is "bent" to fit onto the home station terrain so that events that happen in Afghanistan, for example, happen at the right time and

Exercise Location:	Training Areas/Restricted Areas/Map data:	What date will operational graphics and overlays be available?
Projected AOR (send via SIPR, Specific Provinces/Districts/FOBS):	Exercise White Cell (BDE/BN/TSB/MTC):	

Exercise Life Cycle Events:

Enclosure #1 to TBOC Exercise Support Coordination Sheet

Training Brain Operations Center
Support Package Capabilities and Request Form

MCS Stimulation	Intelligence Products
⌑ TIGR People (KLE info loaded into TIGR)	⌑ Threat & Criminal Networks
⌑ TIGR Events (Patrol info loaded into TIGR)	⌑ Storyboards
⌑ TIGR Reports (Misc TIGR info)	⌑ IED Emplacement TTPs
⌑ IIR (Standard HUMINT report summary)	⌑ IED Manufacturing Techniques
⌑ TACREPS (Quick intel report summary)	⌑ OFFCOR/Role Player Biometric Rep
⌑ CIDNE Engagement Reports (KLE)	⌑ OFFCOR/Role Player Pocket Litter
⌑ CIDNE Exploitation Reports (IED site survey)	⌑ OFFCOR/Role Player Character She
⌑ CIDNE Intel Reports (General intel report)	⌑ Civil - Political Assessments
⌑ CIDNE Patrol Debrief Reports (5w/s of)	⌑ Area Analysis
⌑ CIDNE SIGACT Reports (Summary of DF, etc)	⌑ OE Specific Threat Assessment
⌑ CIDNE Target Analysis Products (Daily Intel)	⌑ Analysis of OE Specific Threats
⌑ CEXC Reports (Technical Report on IED Event)	⌑ Other (i.e. BATS/HIDE Database):
⌑ ISR Product Replication (i.e. UAV imagery, FMV)	
⌑ CEXC Reporting	
Integrated WX Effects Support (realistic graphics, imagery, text, data, charts [light data], etc.) - Ben's Scenario	

Exercise Preparation



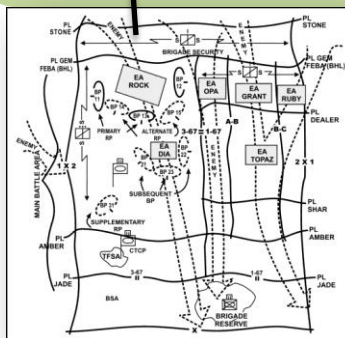
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IPC

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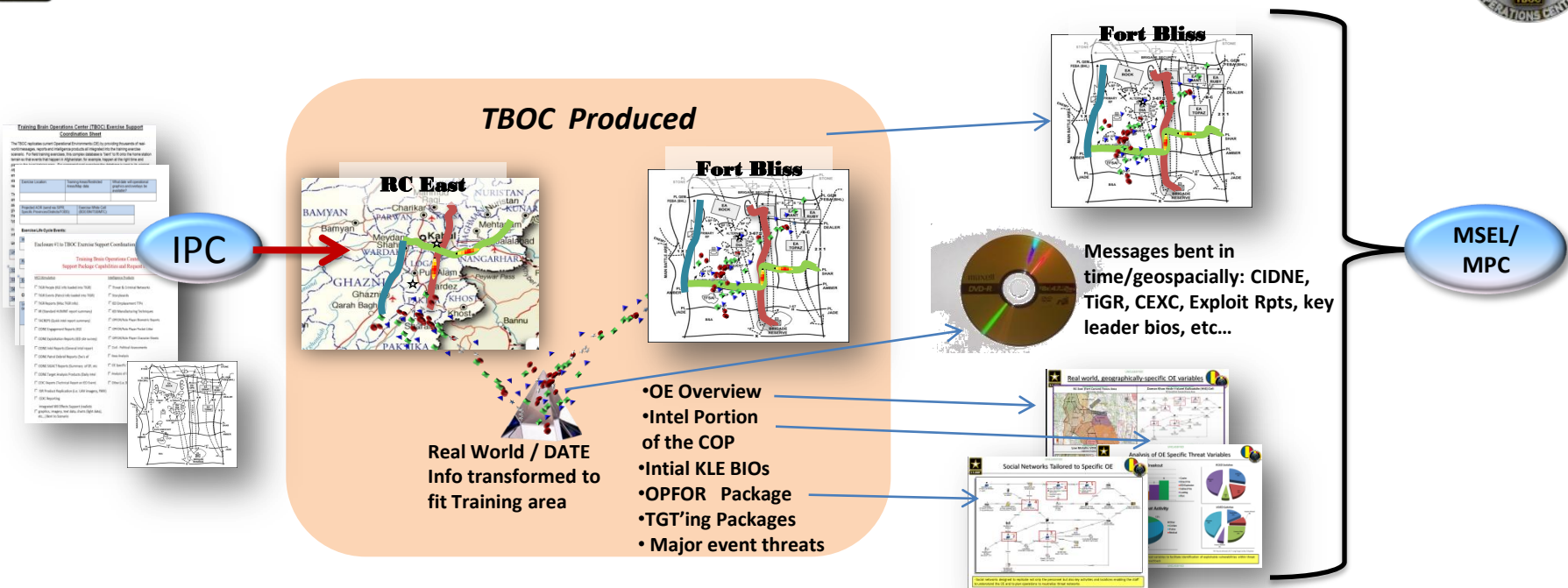


The most important items coming out of the IPC are:

- Cdr's Training Objectives
- Type of data & products needed
- The AO to harvest the data from
- Where to bend the data
- Major exercise events



TBOC Exercise Support Process

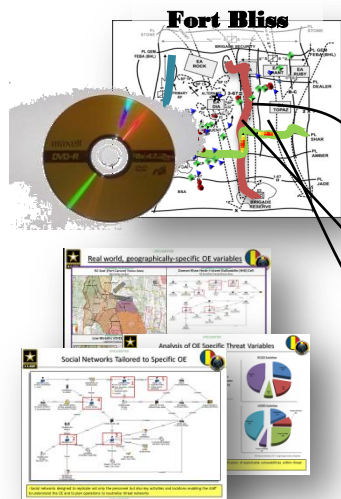


Between the IPC and MPC TBOC:

- finds your OE data
- bends it to fit your training area
- creates the supporting intelligence products
- ensures major exercise events are present in the database
- ensures everything is synchronized



TBOC Exercise Support Process



Unit Facilitated

MSEL/
MPC

MSEL Event 1: IMDC

- Initial reports (unclear, conflicting, etc..)
- Confirmation of missing
- Reporting (ISR, patrol, search, etc..)

•Scripted events extracted from the bent database that support the scenario and training objectives

•MSEL injects remain part of integrated OE

MSEL:

Event 1 – injects against a timeline

Event 2 – injects against a timeline

Event 3 – injects against a timeline

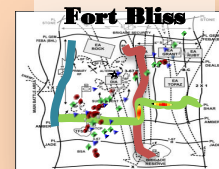
Event 4 – injects against a timeline

- Training Objective Refinements
- Database Adjustments
- Revised scenario threads / storyboards
- Other Changes

During the MPC/MSEL we work with the unit planners to:

- validate TBOC products
- identify specific storyboards/threads that become MSEL injects
- make sure every MSEL inject is synchronized with the database and the intel products
- ensure every MSEL inject has date/time to release.

TBOC Final Adjustments



- Adjust OE Overview
- Adjust Intel /DB



- KLE BIOS
- OPFOR Package
- TGT'ing Packages

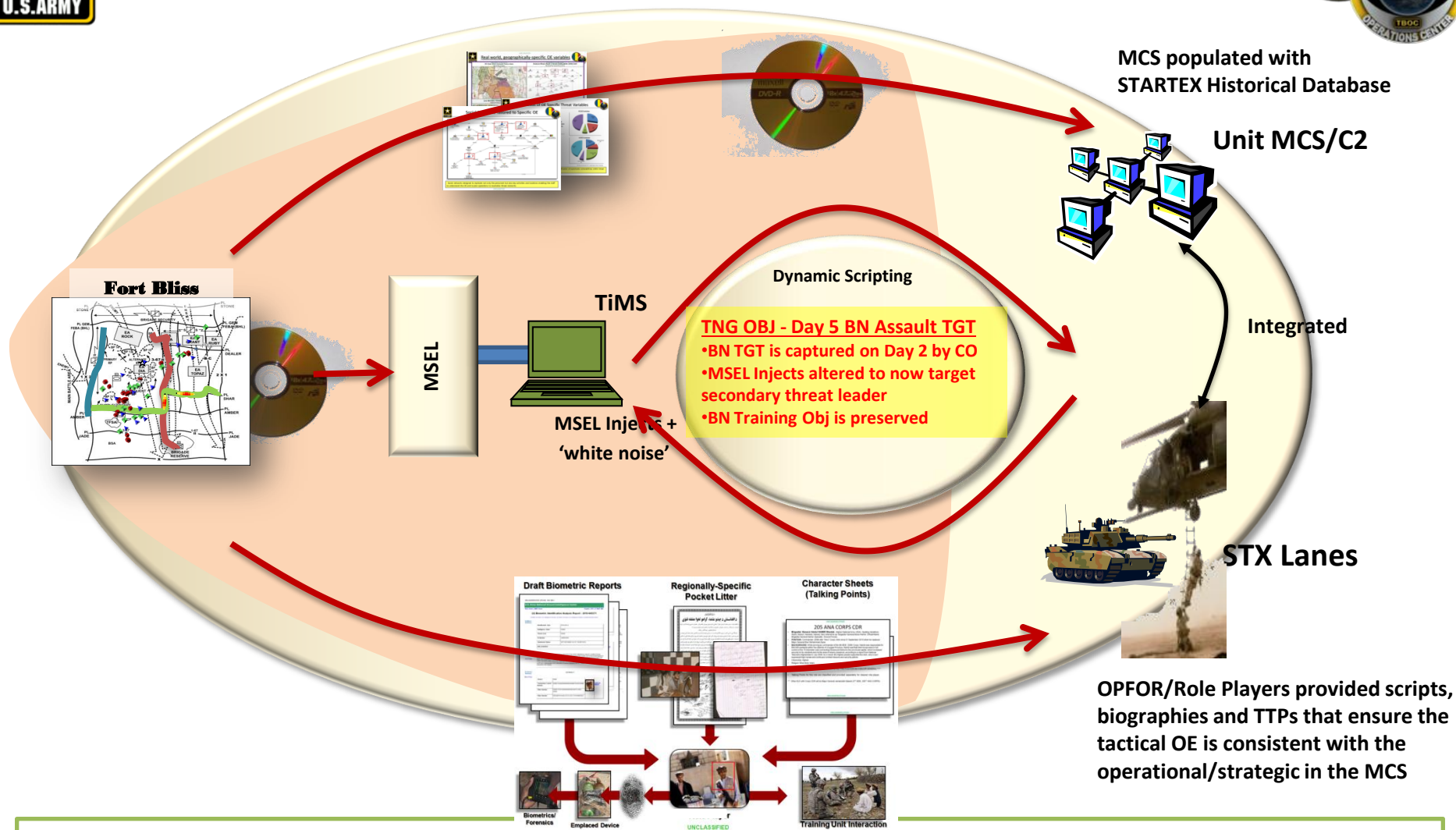
Unit Facilitated

FPC

- Final Review/
Min Changes



TBOC Exercise Support Process



During Exercise set-up TBOC:

- ingests the historical portion of the database into DCGS/CPoF (and into the CIDNE and TiGR servers)
- coordinates OPFOR/Role player activity
- posts pre-startex intel products (threat overview)

All this helps create conditions for a “warm” start

Support to Role Player/OPFOR

Draft Biometric Reports

[illegible]

Regionally-Specific Pocket Litter



Character Sheets (Talking Points)

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205 ANA CORPS CDR

1. **Brigadier General Abdul HAMID Wardak:** Afghan National Army (ANA), Spelling Variations: Abdul, Abdool, Hammed, Hamid; Also referred to as: **Brigadier General Abdul-Hamid**; Official Name: **Brigadier General Hamid**; Specialty: Ground Forces.

2. **POSITION:** Commander, 205th ANA "Ham" Corps, ANA since 01 September 2010 when he replaced Major General Huse Mohammad Ziaee.

3. **BACKGROUND:** While serving as commander of the 4th BDE, 205th Corps, Hamid was responsible for 450,000 residents within five districts of northern Province. Hamid said that ANA forces were in full control of the 75 kilometer road connecting Deraiz District to the provincial capital, which increased security for IS, residents and for the areas of training presence. According to a report from National Television Afghanistan in July 2009, As a result, the Afghan people supported the ANA, who in turn expressed high morale and continued combat readiness and security patrols.

4. **Citizenship:** Afghan

5. **Religion:** Most likely Islam

***** MOST LIKELY WILL BE PROMOTED SOON TO FILL THE POSITION AS A MAJOR GENERAL *****

6. **Talking Points** for this role are classified and provided separately for cleared role player

7. **Other KLE** with Corps CDR will be Major General Jemaladdin Saeed (2nd BDE, 205th ANA CORPS).

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Biometrics/ Forensics

**Emplaced Device**

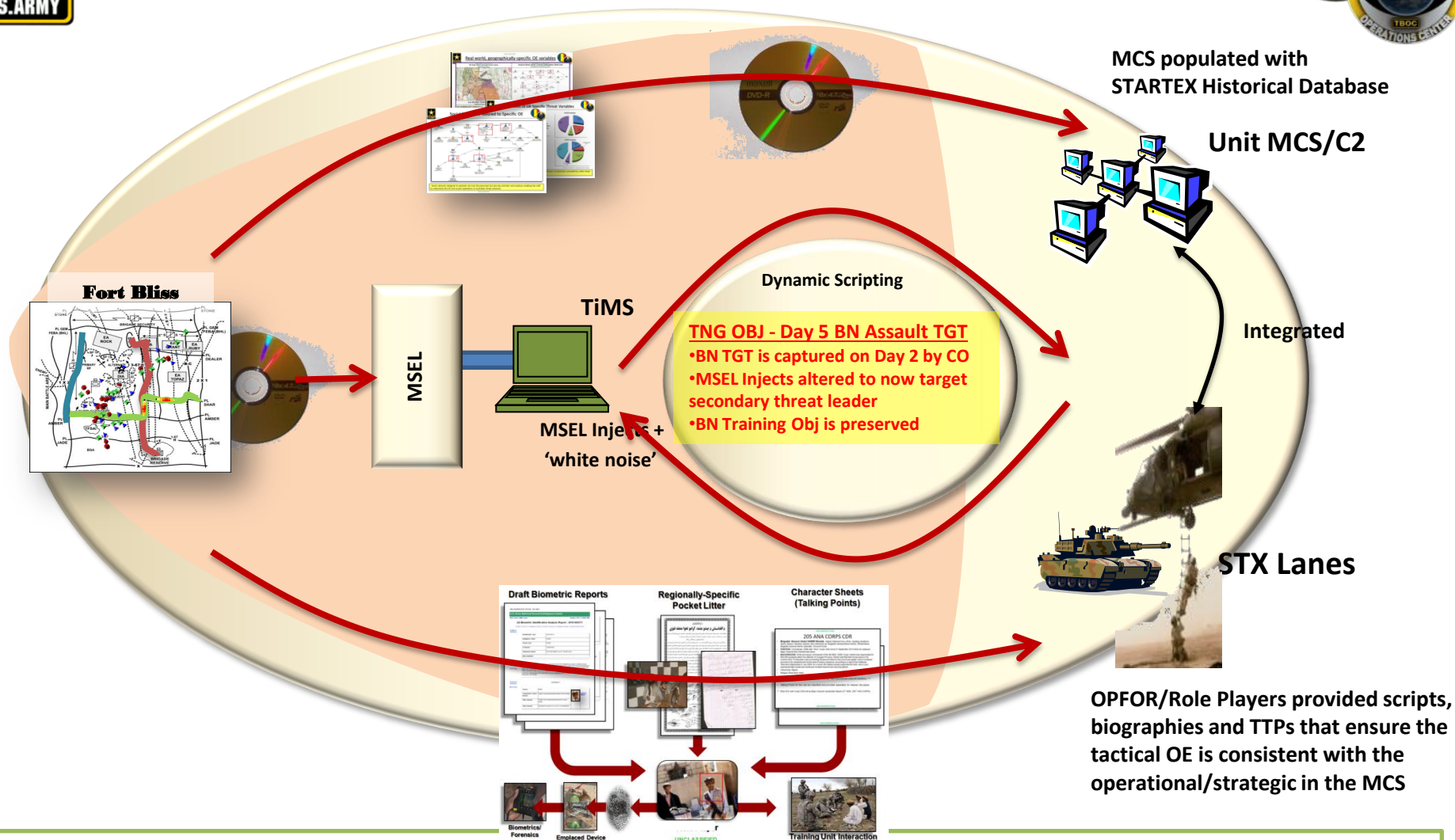
Role Player



Training Unit Interaction



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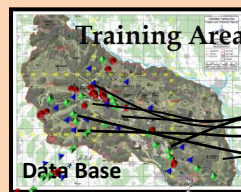
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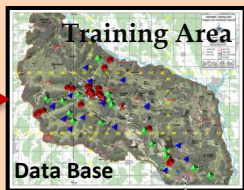
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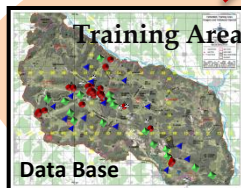
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